

INDOOR MOUNTING TYPE ANTI-GLARE MIRROR DEVICE

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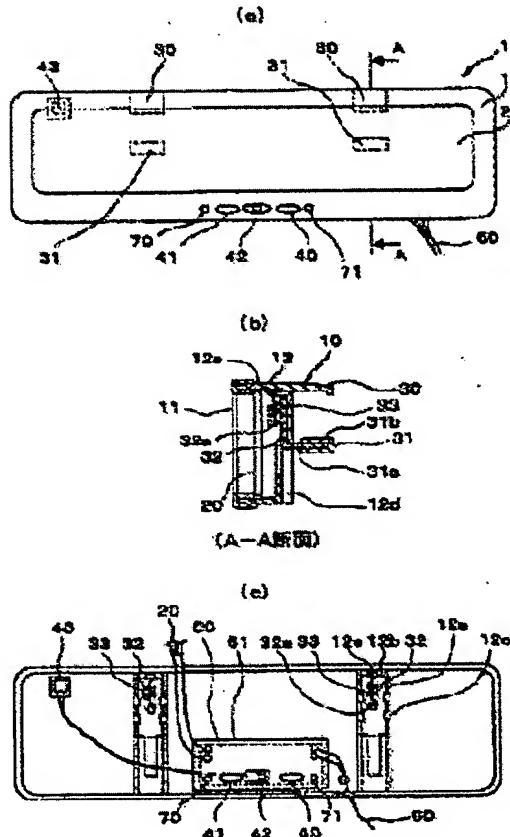
US6814451 (B2)

US2004027673 (A1)

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Abstract of JP2002234391

PROBLEM TO BE SOLVED: To provide an indoor mounting type glare shielding mirror device free to properly mount on an existing inner mirror and capable of manually or automatically adjusting existence of an anti-glare property. **SOLUTION:** The indoor mounting type mirror device is constituted by including a specular member 20 arranging a light transmissible electrode member 21 and a light reflective electrode member 23 on its both sides with an anti-glare member 22 constituted by including an electrochromic layer in the middle, an electric power source supply means 60 to supply electric energy for driving to an electrochromic element, signal generating means 41, 42, 43 to generate driving electric signals of the electrochromic element, a control circuit means 50 to control the electric energy for driving of the electrochromic element in accordance with the driving electric signals and a holder 10 supporting the specular member and having a mounting means to arrange the specular member between a driver and the existing inner mirror by mounting itself in an indoor facility free to connect and disconnect to and from it.



HIT: 1 OF 1, Selected: 0 OF 0

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Title Derwent

In-car anti-glare mirror for rear viewing, has electrochromic layer

Abstract Derwent

Novelty: An anti-glare mirror being fixed in a car, comprising a mirror face member comprising an electrochromic element having a light transmitting electrode member and a light reflecting electrode member arranged on the opposite sides of an anti glare member containing an electrochromic layer, a power supply member for supplying the electrochromic element with driving electric energy, a driving electric signal generator for the electrochromic element, a circuit for controlling the driving electric energy being supplied to the electrochromic element based on the driving electric signal, and a holder for holding the mirror member and fixed removably to in-car equipment such that the mirror member covers the existing in-car inner mirror.

Use: In-car anti glare mirror for rear view.

Assignee Derwent + PACO

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Patent Family Information

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Derwent Class

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International Patent Classification (IPC)

IPC Symbol	IPC Rev.	Class Level	IPC Scope
B60R-1/02	2006-01-01	I	C
B60R-1/08	2006-01-01	I	C
G02B-5/08	2006-01-01	I	C
G02F-1/01	2006-01-01	I	C
B60R-1/04	2006-01-01	I	A
B60R-1/08	2006-01-01	I	A
G02B-5/08	2006-01-01	I	A
G02F-1/15	2006-01-01	I	A

Drawing